

Serial No.: 09/868,182

IN THE ABSTRACT OF THE DISCLOSURE:

Please amend the Abstract as follows:

~~The invention relates to a pyrotechnically unlockable mechanical linking device between two mechanical elements likely to be subjected to tensile and/or compressive forces along an axis.~~

~~This device comprises at least one pyrotechnic component (23) and at least one locking means (15) linking the two mechanical elements along at least one axis, said locking means held in the locking position by retention means (21) that are released by the pressure of gases generated by igniting the pyrotechnic component (23).~~

~~This device is characterized in that the retention means comprise a piston (21) able to slide in an axial bore (20) under the effect of the gas pressure generated by the pyrotechnic component (23), the locking means (15) being in contact with the piston (21) at its external cylindrical surface, which ensures their retention in the locking position.~~

~~Application to safety systems for automobiles.~~

~~Fig. 2-~~

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A pyrotechnically unlockable mechanical linking device
between two mechanical elements likely to be subjected to
tensile and/or compressive forces along an axis, including at
least one pyrotechnic component and at least two tips linking
the two mechanical elements along at least one axis, the tips
held in the locking position by retention means that are
released by the pressure of gases generated by igniting the
pyrotechnic component. The retention means includes a piston
for sliding in an axial bore under the effect of the gas
pressure generated by the pyrotechnic component, the tips being
in contact with the piston at its external cylindrical surface,
which ensures their retention in the locking position.